

NY.0-20-1

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NY.0-20

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MEMORANDUM

TO: FILE

DATE 11/10/87

FROM: Andrew Wallo

SUBJECT: Elimination of Pyroferric Co. New York, NY

SITE

NAME: PyroFerric Company
 621 E. 216th St.
 CITY: New York

ALTERNATE

NAME: Pyroferric
Interntional

STATE: NYOWNER(S)Past: Pyroferric Co.Owner contacted ☒ yes

Current:

no; if yes, date contacted 11/10/87

Past owner 217-8493300 moved to IL

TYPE OF OPERATION☒ Research & Development

- Production scale testing
- XX - Experimental tests
- Bench Scale Process
- Theoretical Studies
- Sample & Analysis

Facility Type

- ☒ Manufacturing (small bus.)
- University
- Research Organization
- Government Sponsored Facility
- Other

Production

Disposal/Storage

TYPE OF CONTRACT

- Prime
- ☒ Subcontractor
- Purchase Order

- Other information (i.e., cost + fixed fee, unit price, time & material, etc)

Contract/Purchase Order # 33482 with AMF

CONTRACTING PERIOD: one time order in 1952OWNERSHIP:AEC/MED
OWNEDAEC/MED
LEASEDGOVT
OWNEDGOVT
LEASEDCONTRACTOR
OWNEDCONTRACTOR
LEASED

LANDS

BUILDINGS

EQUIPMENT

ORE OR RAW MATL

FINAL PRODUCT ☒

WASTE & RESIDUE

☒
☒
☒

Pyroferric was contracted to conduct some experimental grinding of some special "alloy bars" (500 pieces) the letter does not indicate that the material is radioactive.

AEC/MED INVOLVEMENT AT SITE

Control

- AEC/MED managed operations
- AEC/MED responsible for accountability
- AEC/MED overviewed operations
- ☒ Contractor had total control
- unknown

Health Physics Protection

- Little or None
- AEC/MED responsibility
- Contractor responsibility

MATERIALS HANDLED:

Type (on basis of records reviewed)

- ☒ No Radioactive
- Natural Radioactive from Feed Materials Production
 - Ore
 - Refined Source Material
 - Residue
- Natural Radioactive Material from Non-Nuclear Activities
- Man-Made
- Other

Comment While not expressly stated the letter suggests that the the material was not radioactive due to the lack of control.

Quantities (on the basis of records reviewed)

- None
- Small Amounts
- Production Quantities

Comment Only a small quantity was handled material unknown

OTHER PERTINENT FACTS:

Facility was Licensed

- During AEC/MED-Related Operations
- For Similar Activities
- For Other Activities

Comment

Commercial Production Involving Radioactive Material during AEC/MED Operations

Facility was Decontaminated and Released

Availability of Close Out Records

- None
- Some
- Sufficient

Radioactive Status:

- YES
- MAYBE
- PROBABLY NOT
- NOT

Contaminated

Potential for Exposure (accessible)

☒

☒

QUANTITY OF RECORDS AVAILABLE:

x Very Little

Some

Sufficient

PROBABILITY OF FINDING ADDITIONAL RECORDS:

x LOW

Possible

High

RECOMMENDATIONS:

x Eliminate

Consider for Remedial Action

Collect More Data

Comment The correspondence suggests that the material ground was not radioactive.

REFERENCES:

attached

SUMMARY This site was involved in a small experiment with a special alloy. While it is not certain from the correspondence, it appears from the tone of the letter and the fact that there is no mention of accountability that the material is not radioactive. In any case, the company that did the work has moved out of the building and all the former equipment is gone. The site does not warrant consideration for inclusion in FUSRAP.

PYROFERRIC

DATE	FILE#	FROM	TO	SUBJECT	SITES	BOX #
06/04/52	NY.26	WINETT, E.	PELLICARI, C.	ORDER FOR EXPERIMENTAL WORK TO GRIND SPECIAL CONTOUR ON SPECIAL ALLOY BARS INCL. COSTS	AMERICAN MACHINE AND FOUNDRY, PYROFERRIC CO.	3/3 90

11/10/87

Called NY City Information (212)

No PyroFerric Co. Listed - 101 in ville exchange is in Bronx

(212) 340-0849 L. Barry in N.Y.

No Record of PyroFerric Co. in N.Y.

PyroFerric International

200 Madison

P.O. 456

Toledo, Ill 62468

(212) 654-3530 - changed 217 849-3300

(217) 849-3300

Moved several years ago to IL.

Sold to:

Mesa Camps. old Brick Building - they recently

Sold. all machinery gone

No recollection of any work as described in the
Letter

PYROFERRIC COMPANY

Manufacturers of Powdered Metal Products

821 EAST 218th STREET • NEW YORK 67, N. Y.
OLINVILLE 4-3930

June 4th 1952

Mr. Charles Pellicari
American Machine & Foundry Co.
5502 Second Avenue
Brooklyn 20, New York

Dear Mr. Pellicari:

We thank you for your order #23482 for experimental work to grind special contours on 500 pieces of special alloy bars to be furnished by you.

As per your request, and supplementing our letter of May 27th 1952, the following is the breakdown of our figures for minimum charges as indicated in our previous letter.

Materials (actual quotations):

1 wheel crusher	\$150.00
1 wheel center	230.00
1 wheel	150.00
Steel for fixtures and sample bars	20.00
Plus freight and handling	55.00
	<u>\$605.00</u>

Labor (estimated):

Common labor	60.00
Grinder set-up labor	160.00
Tool Department labor (fixtures)	160.00
	<u>\$380.00</u>

Machine down-time (estimated):

36 hours @ \$7.00 (1/2 rate)	<u>\$252.00</u>
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Engineering Supervision (estimated):

20 hours @ \$10.00	<u>\$200.00</u>
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#3
-2-
June 4th 1952

Mr. Charles Pellicari
American Machine & Foundry Co.

To recapitulate the foregoing, the figures are as follows:

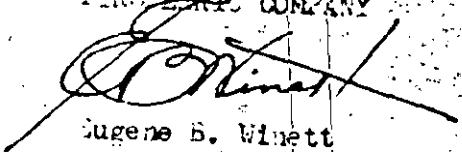
Materials	\$605.00
Labor (estimated)	380.00
Machine time (estimated)	252.00
Engineering & Supervision (estimated)	200.00
	\$1,437.00
Administration & General	143.00
	\$1,580.00

Detailed records of material, time, etc. will be kept and these will be available at all times for your inspection, and if necessary, for renegotiation.

Please rest assured that we are doing everything possible to expedite the materials required to begin the grinding operations, and that you will be fully informed at all times.

Very truly yours,

AMERICAN MACHINE & FOUNDRY COMPANY


Eugene B. Winett

EBW:rsd